

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 1261-0157PUS1  U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/518928</b>
INTERNATIONAL APPLICATION NO. PCT/JP2003/008185	INTERNATIONAL FILING DATE 27 June 2003	PRIORITY DATE CLAIMED 27 June 2002
TITLE OF INVENTION      CATALYST COMPOSITION		
APPLICANT(S) FOR DO/EO/US      Shojiro KAITA; Zhaomin HOU; Yasuo WAKATSUKI; and Yoshiharu DOI		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau. WO 2004/033022 A1
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/ISA/210; PCT/IB/308; PCT/IB/304

U.S. APPLICATION NO. (if known, see 37 CFR 1.51) <b>10/518928</b>		INTERNATIONAL APPLICATION NO. PCT/JP2003/008185		ATTORNEY'S DOCKET NUMBER 1261-0157PUS1	
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<b>21. The following fees are submitted:</b> <input checked="" type="checkbox"/> a) Basic national fee ..... <b>\$300.00</b> <input checked="" type="checkbox"/> b) Examination fee ..... <b>\$200.00</b> <input checked="" type="checkbox"/> c) Search fee ..... <b>\$500.00</b>  <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>  <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th style="width: 15%;">Total Sheets</th> <th style="width: 15%;">Extra sheets</th> <th style="width: 35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width: 35%;">RATE</th> </tr> <tr> <td>30 - 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </table>				Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	30 - 100 =	/50 =		x \$250.00	<b>Applicant Use</b>	<b>Office Use Only</b>
				Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE						
				30 - 100 =	/50 =		x \$250.00						
				\$ 300.00									
				\$ 200.00									
\$ 500.00													
				\$ 1,000.00									
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$ 130.00									
<b>CLAIMS</b>		<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>									
Total claims		11 - 20 =	0	x 0.00	\$								
Independent claims		3 - 3 =	0	x 0.00	\$								
MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+	\$								
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1,130.00								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.													
<b>SUBTOTAL =</b>					\$ 1,130.00								
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).					\$								
<b>TOTAL NATIONAL FEE =</b>					\$ 1,130.00								
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					\$ 0.00								
<b>TOTAL FEES ENCLOSED =</b>					\$ 1,130.00								
<b>Amount to be refunded:</b>						\$							
<b>Amount to be charged:</b>						\$							

a. ☒ A check in the amount of \$ 1,130.00 to cover the above fees is enclosed.

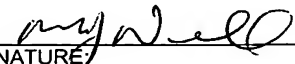
b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.**

SEND ALL CORRESPONDENCE TO:

  
 SIGNATURE  
 Mark J. Nuell  
 NAME

CUSTOMER NUMBER: 02292  
 December 23, 2004  
 DRN/nl

36,623  
 REGISTRATION NUMBER